

Gabrielyan, A. G., Kotel'nikov, V. M., and
Lavrent'eva, V. S.
THE CHARACTERISTICS OF CARBONIFEROUS CAR-
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TRICT. [1961] 8p.
Order from ATS \$13.30 ATS-72N55R

Trans. of #Geol[ogiya] Nefti i Gaza (USSR) 1961, v. 5,
no. 3, p. 29-34.

DESCRIPTORS: *Carbonates, *Hydraulic reservoirs,
Geology, USSR.

(Earth Sciences--Geology, TT, v. 7, no. 4)

62-12116

I. Gabrielyan, A. G.
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V. Associated Technical
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London, E. E., Zor'kin, L. M., and Vasil'ev, V. G.
PRINCIPLES OF EVALUATING GAS-BEARING
PROSPECTS FROM THE COMPOSITION AND
PRESSURE OF GASES DISSOLVED IN SUBSURFACE
WATERS. [1961] 7p.
Order from ATS \$13.00 ATS-37N55R

Trans. of *Geol[ogiya] Nefti i Gaza* (USSR) 1961, v. 5,
no. 3, p. 35-40.

DESCRIPTORS: *Geophysical prospecting, Gases,
*Natural gas, Sources, Pressure, Hydrology, Water,
Chemical analysis.

(Earth Sciences--Geology, TT, v. 7, no. 3)

62-12099

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no. 1, p. 29-34.

DESCRIPTORS: *Petroleum, Geology.

(Earth Sciences--Geology, TT, v. 9, no. 8)

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ATS/RJ-380

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2p.
Order from ATS \$4.55 ATS-71N55R

Trans. of *Geol[ogiya] Nefti i Gaza (USSR) 1961, v. 5,
no. 4, p. 38-39.

DESCRIPTORS: *Carbonates, *Hydraulic reservoirs,
Porosity, USSR.

'Earth Sciences--Geology. TT. v. 7. no. 4)

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- II. Anisimova, M. V.
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ATS-RJ-3423

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Levshunov, P. A.
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[1961] 4p.
Order from ATS \$6.25 ATS-38N55R

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DESCRIPTORS: *Geophysical prospecting, Petroleum,
Natural gas, *Well logging.

(Earth Sciences--Geology, TT, v. 7, no. 3)

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Order from ATS \$5.00 ATS-39N55R

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no. 4, p. 43-45.

DESCRIPTORS: Hydraulic reservoirs, *Rock, Petro-
leum, Production, Geology.

(Earth Sciences--Geology, TT, v. 7, no. 4)

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JPRS 10626

Sci - Fuels

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THE ORIGIN OF BITUMINOUS MATTER IN IN-
TRUSIVE ROCKS. [1961] 6p.
Order from ATS \$10.30 ATS-79N35R

Trans. of Geol[ogiya] Nefti i Gaza (USSR) 1961, v. 5,
no. 5, p. 50-54.

DESCRIPTORS: *Rock, *Bitumens, Sources.

(Earth Sciences--Geology. TT, v. 7, no. 3)

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Order from ATS \$7.80

ATS-02N56R

Trans. of *Geologiya Nefti i Gaza (USSR) 1961, v. 5,
no. 6, p. 46-50.

DESCRIPTORS: *Geophysical prospecting, USSR.

(Earth Sciences--Geology, TT, v. 7, no. 4)

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Sci - Earth Sciences
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[1962] 5p.
Order from ATS \$6.25

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DESCRIPTORS: *Well drilling, *Rock, Sampling.

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62-22129

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ATS/RT-3773

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Order from ATS \$4.25

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Trans. of #Geol[ogiya] Nefti i Gaza (USSR) 1961,
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DESCRIPTORS: *Hydrology, Water, Chemical
analysis, *Organic acids, Acids.

(Chemistry--Analytical, TT, v. 8, no. 2)

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- I. Shabarova, N. T.
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[1962] 10p.
Order from ATS \$12.75

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DESCRIPTORS: *Geophysical prospecting, *Petroleum,
Oils, Porosity.

(Earth Sciences--Geology, TT, v. 9, no. 1)

62-34276

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May 69

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Aug 69

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*Dept of Navy NCO Trans 512

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Sci - Earth Sci & Astron
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TT-64-12540

Stovas, M. V.

THE IRREGULARITY OF THE EARTH'S ROTATION
AS A PLANETARY GEOMORPHOLOGICAL AND GEO-
TECTONIC FACTOR

E. R. Hope, tr. Nov 63 [15p] 37 refs DSIS T 2 Ukr.

Order from NRC NRC-C-4658

Trans. of Geologichnyy Zhurnal (USSR) 1957, v. 17,
no. 3, p. 58-69. (Abstract available)DESCRIPTORS: *Geodesics, *Earth, Rotation, Velocity,
Oscillation, Friction, *Tectonics, Structural geology,
Geophysics

The following propositions are discussed: (1) There exists a historically monotonic process of retardations of the angular velocity of the earth's rotation by tidal friction, a retardation which is reflected in an increase in the length of the day. (2) There occur abrupt in- (Earth Sciences--Geology, TT, v. 11, no. 6) (over)

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- II. DSIS-T-2-Ukr
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